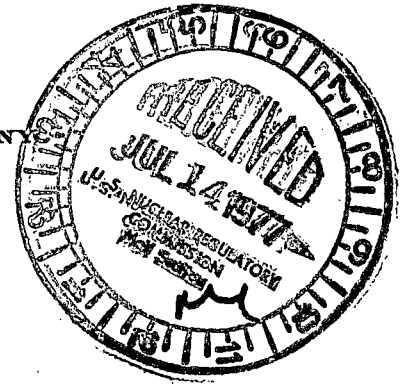


VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

July 12, 1977



Mr. Edson G. Case, Acting Director
Office of Nuclear Reactor Regulation
Attention: Mr. R. W. Reid, Chief
Operating Reactors Branch
Division of Operating Reactors
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Regulatory File Cy.
Serial No. -280
LQA/DWSjr:krb
Docket Nos. 50-280
50-281
License Nos. DPR-32
DPR-37

Dear Mr. Case:

On June 17, 1977, we forwarded to the Nuclear Regulatory Commission one copy of our Appendix I analysis for Surry Power Station along with one copy of other supportive information. In a recent telephone request by your Project Management Staff, we were requested to make available forty (40) copies of the submittal. It is therefore, the purpose of this letter to transmit forty (40) copies of the following information contained in the June 17, 1977 letter:

1. Appendix I Analysis, Surry Power Station, Units 1 and 2, June, 1977.
2. Appendix I Cost/Benefit Analysis, Surry Units 1 and 2, June, 1977.
3. Appendices 2.4-A and 2.5-B of Appendix I Analysis.
4. Appendix 2.9 of the Appendix I Analysis.

Very truly yours,

C. M. Stallings

C. M. Stallings
Vice President-Power Supply
and Production Operations

Attachments

cc: Mr. Norman C. Moseley

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VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

June 17, 1977



Mr. Edson G. Case
Acting Director of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Serial No. 247
PO&M/JTB:nkw

Attn: Mr. Robert W. Reid, Chief
Operating Reactors Branch 4

Docket Nos. 50-280
50-281
License Nos. DPR-32
DPR-37

Dear Mr. Case:

Attached for your use and information are two reports entitled "Appendix I Analysis, Surry Power Station, Unit Nos. 1 and 2," dated June, 1977 and "Appendix I Cost/Benefit Analysis, Surry Units 1 and 2," dated June, 1977. Appendices 2.5 and 2.9 of the Appendix I Analysis are included as separate documents.

Please note that the Appendix I analysis uses the relative deposition (D/Q) values which were originally included in Regulatory Guide 1.111 (RG 1.111). The D/Q values were recently revised downward in RG 1.111; therefore, the D/Q values used in the enclosed analysis are overestimated by as much as a factor of two (2). Therefore, our results are conservative.

Much of the information contained in the attached reports has been previously submitted to you; however, for completeness, it has been reiterated in the reports. These reports complete our submittals in Appendix I, 10 CFR 50.

Very truly yours,

A handwritten signature in dark ink, appearing to read "C. M. Stallings". The signature is written in a cursive, flowing style and is positioned above the printed name of the signatory.

C. M. Stallings
Vice President-Power Supply
and Production Operations

Attachments

cc: Mr. Norman C. Moseley

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